
























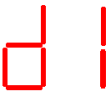















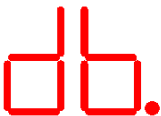





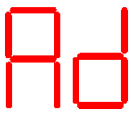

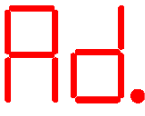

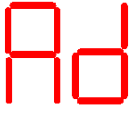

Appendix D

Operating Instructions

This section provides operating instructions, Man-1195 (K/VF1863-00) for the Elite CP Fire Control Panel. These operating instructions must be placed on the cabinet or on a separate sheet for framing adjacent to the fire control panel:

How To	Do This	Display	Comments
Test Lamps	<p>Lamp Test</p>  <p>Press button</p>	 <p>All lamps on</p>	The internal buzzer of the fire control panel sounds while button is pressed.
Enable Button	<p>Enable Access</p>  <p>Insert key and turn</p>		<p>The internal buzzer of the fire control panel beeps twice every few seconds</p> <p>The Lamp Test is the only function accessible without turning Enable Access key.</p>
Silence Buzzer	<p>Panel Sounder Silence</p>  <p>Press button</p>	 <p>Panel Sounder Silenced</p>	The Panel Sounder Silence LED is illuminated.
Silence Alarms	<p>Alarm Silence</p>  <p>Press Button</p>	 <p>Panel Sounder Silenced</p>	The Panel Sounder Silence LED is illuminated.
Re-sound Alarms	<p>Re-Sound Alarm</p>  <p>Press button</p>		The internal buzzer of the fire control panel pulses rapidly.
Reset	<p>Reset</p>  <p>Press button</p>		Confirm that the source of the fire condition is cleared before re-setting the fire control panel.
Disabling A Zone Step 1	<p>Mode</p>  <p>Press button</p>	 <p>First display</p>	Press the Mode button repeatedly until d1 is displayed on the Mode LED.
Disabling A Zone Step 2	<p>Select</p>  <p>Press button</p>	 <p>Zone 2</p>	<p>Press the Select button to scroll through the list of zones.</p> <p>Zone 2 is shown as an example.</p>
Disabling A Zone Step 3	<p>Enter</p>  <p>Press button</p>	 <p>Zone 2 fault LED illuminated</p>	 <p>General Disabling</p> <p>The General Disabling LED is illuminated and the Mode LED Dot is flashing when Zone 2 is disabled.</p>

How To	Do This	Display	Comments
Put A Zone Into Test Mode Step 1	Mode  Press button	 First display	Press the Mode button repeatedly until t1 is displayed on the Mode LED.
Put A Zone Into Test Mode Step 2	Select  Press button	 Zone 2	Press the Select button to scroll through the list of zones. Zone 2 is shown as an example.
Put A Zone Into Test Mode Step 3	Enter  Press button	 Zone 2 trouble LED illuminated	The dot in the Mode LED is flashing and the General Disablement LED is illuminated continuously to indicate Test Mode.
Enable A Zone Step 1	Mode  Press button	 First display	Press Mode button until d1 is displayed.
Enable A Zone Step 2	Select  Press button	 Zone 2	Press the Select button to scroll through the list of zones. The dot in the Mode LED is flashing to indicate that Zone 2 is disabled.
Enable A Zone Step 3	Enter  Press button	 Zone fault LED off	Press the Enter button is enable the zone. The General Disablement LED and the Zone 2 LED are not illuminated to indicate that the zone has been enabled.
Exit Test Mode Step 1	Mode  Press button	 First display	
Exit Test Mode Step 2	Select  Press to scroll zones	 Zone 2	The dot in the Mode LED is flashing to indicate that Zone 2 is in Test Mode.
Exit Test Mode Step 3	Enter  Press button	 Zone 2 LED off	The dot in the Mode LED is not flashing and is no longer illuminated to indicate that Test Mode has been exited.

How To	Do This	Display	Comments
Disable Sounders Step 1	<p>Mode</p>  <p>Press button</p>		Press the Mode button until db is displayed in the Mode LED.
Disable Sounders Step 2	<p>Enter</p>  <p>Press button</p>		The dot is flashing in the Mode LED and the General Disablement LED is illuminated to indicate that sounders are disabled.
Enable Sounders Step 1	<p>Mode</p>  <p>Press button until db is displayed</p>		The dot in the Mode LED is flashing to indicate that sounders are disabled.
Enable Sounders Step 2	<p>Enter</p>  <p>Press button</p>		The dot in the Mode LED is not flashing and no longer illuminated to indicate that sounders are enabled.
Activate Zone Input Delays Step 1	<p>Mode</p>  <p>Press button until Ad is displayed</p>		
Activate Zone Input Delays Step 2	<p>Enter</p>  <p>Press button</p>		The dot in the Mode LED is flashing to indicate that delays are active.
De-activate zone input delays	<p>Mode</p>  <p>Press button until Ad is displayed</p>		The dot in the Mode LED is not flashing and no longer illuminated to indicate that delays have been de-activated.
Return System To Normal Standby Condition	<p>Enable Access</p>  <p>Insert key and turn</p>		The Lamp Test is the only function accessible in this condition.

Inspecting Batteries

Inspect the standby-batteries annually to determine the connection integrity to The Elite CP Fire Control Panel. The fire control panel contains sealed lead acid batteries to provide standby power in the event of mains failure. The standby-batteries have a life expectancy of 3 to 5 years. Test the standby-batteries annually in accordance with the battery manufacturer's recommendations to determine their suitability for continued standby operation.

Replacing Standby-Batteries

Replace standby-batteries when the service period reaches 3 to 5 years or when the low-battery indicator illuminates on the power supply. Specify replacement batteries that are Power Sonic model PS-1270 F2, sealed-lead-acid, 12 VDC and 7 AH or 12 AH.

Related Documentation

The following documents shall be used to provide additional information for installing and operating the VF1840, VF1850 series Elite CP Fire Control Panel and the K1840, K1850 series Sigma A-CP Fire Control Panel:

- Installation and Operation Manual, Man-1194 (K / VF1861-00), Revision E01.XX
- Wiring Diagram, Man-1193 (K / VF1862-00), Revision E01.XX
- UL Compliance Label, Lab-1761 (K / VF1864-00), Revision E01.XX

Emergency Contact

In The Event Of Trouble
Contact
Name
Address
Telephone